

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	123802	surface near5 roughness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:50
S2	156900	surface near5 configuration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:50
S3	1575403	(record\$4 near2 (medium\$2)) or (media\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:52
S4	5901224	(record\$4 near2 (medium\$2)) or (media\$2) or paper\$2 or page\$2 or sheet\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:53
S5	3483	S1 and S2 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:53
S6	247435	brightness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:54
S7	105349	unevenness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:54

EAST Search History

S8	297	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:54
S9	58	S5 and S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:55
S10	31869	(chang\$3 or difference\$3) near3 (bright\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:56
S11	45	S5 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:57
S12	270372	surface near5 rough\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:57
S13	1079	S12 and S10 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 17:58
S14	19397	(358/1.1,1.2,1.9,1.12,1.13,1.15,1.18). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 18:01

EAST Search History

S15	8	S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:02
S16	1980	(358/1.6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 18:02
S17	9173	(347/105,14,101,100,5,16,19).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 18:03
S18	29815	S14 or S16 or S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:04
S19	15	S18 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:04
S20	6	S18 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:05
S21	3	S18 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:05

EAST Search History

S22	1	S18 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:05
S23	20	S18 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:05
S24	338921	(rough\$5 or uneven or bumpy or coarse or shaggy or smoth\$5) near5 (surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:10
S25	5901224	(record\$4 near2 (medium\$2)) or (media\$2) or paper\$2 or page\$2 or sheet\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:08
S26	53319	S24 same S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:08
S27	700658	(rough\$5 or uneven or bumpy or coarse or shaggy or smooth\$5) near5 (surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:10
S28	119923	S27 same S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:11

EAST Search History

S29	157095	surface near5 configuration\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:11
S30	31869	(chang\$3 or difference\$3) near3 (bright\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:13
S31	1244	S27 same S25 same (S30 or S29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:15
S32	76	(S27 same S25 same (S30 or S29)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 18:15
S33	305209	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S25)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:11
S34	239	S33 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:46
S35	2894	(382/108,100).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 19:48

EAST Search History

S36	326	(356/600).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 19:48
S37	19397	(358/1.1,1.2,1.9,1.12,1.13,1.15,1.18). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 19:48
S38	1980	(358/1.6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 19:49
S39	9173	(347/105,14,101,100,5,16,19).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 19:51
S40	32979	S35 or S36 or S37 or S38 or S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:50
S41	0	("l6ands31").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 19:51
S42	5901224	(record\$4 near2 (medium\$2)) or (media\$2) or paper\$2 or page\$2 or sheet\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:51

EAST Search History

S43	700658	(rough\$5 or uneven or bumpy or coarse or shaggy or smooth\$5) near5 (surface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:51
S44	157095	surface near5 configuration\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:51
S45	31869	(chang\$3 or difference\$3) near3 (bright\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:51
S46	1244	S43 same S42 same (S45 or S44)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:51
S47	9	S40 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:54
S48	76	(S43 same S42 same (S45 or S44)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:55
S49	1	S40 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:55

EAST Search History

S50	305209	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:55
S51	239	S50 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:55
S52	5	S40 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:58
S53	889	statisti\$5 with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:59
S54	414	statistical with brightness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:59
S55	31869	(chang\$3 or difference\$3) near3 (bright\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 19:59
S56	305209	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:06

EAST Search History

S57	48	(S53 or S54) and S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:02
S58	10	S40 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:03
S59	1333	(mean near3 value) with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:03
S60	226	peak with histogram with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:04
S61	122	arithmetic with mean with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:04
S62	32908	S61 or S60 or S59 or S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:05
S63	1908	S62 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:07

EAST Search History

S64	1824	S62 and S56 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:07
S65	134	S62 and S56 and S55 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 20:08
S66	4139	binary with binariz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:54
S67	173660	inversion\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:54
S68	32283	(run adj length\$3) or (runlength\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:55
S69	4986	isolat\$5 near3 pixel\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:55
S70	24	(threshold\$3 with binariz\$5) with ((mean with value with brigh\$5) or (brigh\$5 with peak with histogram))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:57

EAST Search History

S71	547	(chang\$3 or difference\$3) with (plus or minus) with (pixel\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:57
S72	5903682	(record\$4 near2 (medium\$2)) or (media\$2) or paper\$2 or page\$2 or sheet\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 08:59
S73	10813	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S72) with (table\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:00
S74	4203	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S72) with (threshold\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:01
S75	31911	(chang\$3 or difference\$3) near3 (bright\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05
S76	893	statisti\$5 with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05
S77	416	statistical with brightness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05

EAST Search History

S78	1337	(mean near3 value) with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05
S79	227	peak with histogram with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05
S80	122	arithmetic with mean with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05
S81	33531	S76 or S77 or S75 or S78 or S79 or S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:05
S82	242421	S75 or S66 or S67 or S68 or S69 or S70 or S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:10
S83	305521	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S72)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:17
S84	305521	S83 or S73 or S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:12

EAST Search History

S85	1844	S81 and S82 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 10:29
S86	2897	(382/108,100).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:15
S87	326	(356/600).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:15
S88	19419	(358/1.1,1.2,1.9,1.12,1.13,1.15,1.18). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:15
S89	1980	(358/1.6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:15
S90	9187	(347/105,14,101,100,5,16,19).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:15
S91	33018	S86 or S87 or S88 or S89 or S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:15

EAST Search History

S92	136	S85 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:16
S93	69	pixel\$2 with brigh\$5 with peak\$2 with histogram\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:17
S94	12	S93 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:18
S95	4	S93 and S83 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 09:18
S96	4139	binary with binariz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S97	173660	inversion\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S98	32283	(run adj length\$3) or (runlength\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06

EAST Search History

S99	4986	isolat\$5 near3 pixel\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 0	24	(threshold\$3 with binariz\$5) with ((mean with value with brigh\$5) or (brigh\$5 with peak with histogram))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 1	547	(chang\$3 or difference\$3) with (plus or minus) with (pixel\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 2	5903682	(record\$4 near2 (medium\$2)) or (media\$2) or paper\$2 or page\$2 or sheet\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 3	10813	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S102) with (table\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 4	4203	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S102) with (threshold\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 5	31911	(chang\$3 or difference\$3) near3 (bright\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06

EAST Search History

S10 6	893	statisti\$5 with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 7	416	statistical with brightness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 8	1337	(mean near3 value) with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S10 9	227	peak with histogram with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S11 0	122	arithmetic with mean with brigh\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S11 1	33531	S106 or S107 or S105 or S108 or S109 or S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S11 2	242421	S105 or S96 or S97 or S98 or S99 or S100 or S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06

EAST Search History

S11 3	305521	(discriminat\$5 or distinct\$5 or differentiat\$5 or distinguish\$5 or discern\$5 or distinctive\$2 or determin\$5) with (S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S11 4	305521	S113 or S103 or S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06
S11 5	113	S111 same S112 same S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 12:06

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	464891	(surface).clm.	US-PGPUB	OR	ON	2007/11/15 13:36
S2	6495	(roughness).clm.	US-PGPUB	OR	ON	2007/11/15 13:37
S3	74964	(configuration\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:37
S4	182	S1 and S2 and S3	US-PGPUB	OR	ON	2007/11/15 13:37
S5	7207	(discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:37
S6	1	S4 and S5	US-PGPUB	OR	ON	2007/11/15 13:38
S7	767	(discriminat\$5 and record\$5 and medium\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:38
S8	75	(discriminat\$5 and record\$5 and medium\$3 and pixel\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:39
S9	1	(discriminat\$5 and record\$5 and medium\$3 and pixel\$5 and roughness\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:39
S10	1	(discriminat\$5 and record\$5 and medium\$3 and pixel\$5 and configuration\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:40
S11	12	(first and second and parameter\$5 and roughness\$5 and configuration\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:41
S12	11	(first and second and parameter\$5 and roughness\$5 and configuration\$5 and surface\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:41
S13	3	(first and second and parameter\$5 and roughness\$5 and configuration\$5 and surface\$3 and medium\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:42
S14	2	(first and second and parameter\$5 and roughness\$5 and configuration\$5 and surface\$3 and record\$5 and medium\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:42
S15	2	(first and second and parameter\$5 and roughness\$5 and configuration\$5 and surface\$3 and record\$5 and medium\$3 and pixel\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:43
S16	2	(first and second and parameter\$5 and roughness\$5 and configuration\$5 and surface\$3 and record\$5 and medium\$3 and pixel\$5 and image).clm.	US-PGPUB	OR	ON	2007/11/15 13:43
S17	1	(first and second and parameter\$5 and roughness\$5 and configuration\$5 and surface\$3 and record\$5 and medium\$3 and pixel\$5 and image and discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:43

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S18	6538	((roughness or unevenness) and (surface)).clm.	US-PGPUB	OR	ON	2007/11/15 13:45
S19	3	((roughness or unevenness) and (surface) and (chang\$5 near5 brightness)).clm.	US-PGPUB	OR	ON	2007/11/15 13:47
S20	211	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration))).clm.	US-PGPUB	OR	ON	2007/11/15 14:07
S21	4	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5)).clm.	US-PGPUB	OR	ON	2007/11/15 13:48
S22	3	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5) and (medium\$3)).clm.	US-PGPUB	OR	ON	2007/11/15 13:49
S23	1	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5) and (medium\$3) and (kind\$2)).clm.	US-PGPUB	OR	ON	2007/11/15 13:49
S24	3	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5) and (medium\$3) and (pixel\$3)).clm.	US-PGPUB	OR	ON	2007/11/15 13:49
S25	3	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5) and (medium\$3) and (pixel\$3) and image).clm.	US-PGPUB	OR	ON	2007/11/15 13:50
S26	1	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5) and (medium\$3) and (pixel\$3) and image and kind).clm.	US-PGPUB	OR	ON	2007/11/15 13:50
S27	3	((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and (discriminat\$5) and (medium\$3) and (pixel\$3) and image and record\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:51
S28	122	(statistical and brightness).clm.	US-PGPUB	OR	ON	2007/11/15 14:09
S29	5	(statistical and brightness and continuous).clm.	US-PGPUB	OR	ON	2007/11/15 13:53
S30	1	(statistical and brightness and continuous and discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:53

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S31	12	(statistical and brightness and discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:53
S32	1	(statistical and brightness and discriminat\$5 and kind\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:54
S33	5	(statistical and brightness and continuous and pixel\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:54
S34	5	(statistical and brightness and continuous and pixel\$3 and plural\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:55
S35	1	(statistical and brightness and continuous and pixel\$3 and plural\$5 and discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 13:56
S36	14	(pixel\$3 and peak and brightness and histogram).clm.	US-PGPUB	OR	ON	2007/11/15 14:11
S37	2	(pixel\$3 and peak and brightness and histogram and discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 14:11
S38	1	(pixel\$3 and peak and brightness and histogram and discriminat\$5 and kind\$3).clm.	US-PGPUB	OR	ON	2007/11/15 14:12
S39	2	(pixel\$3 and peak and brightness and histogram and discriminat\$5 and medium\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:58
S40	2	(pixel\$3 and peak and brightness and histogram and discriminat\$5 and recording and medium\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:58
S41	1	(pixel\$3 and peak and brightness and histogram and discriminat\$5 and recording and medium\$3 and kind\$3).clm.	US-PGPUB	OR	ON	2007/11/15 13:59
S42	5	(statistical and brightness and continuous and pixel\$3).clm.	US-PGPUB	OR	ON	2007/11/15 14:13
S43	1	(statistical and brightness and continuous and pixel\$3 and discriminat\$5).clm.	US-PGPUB	OR	ON	2007/11/15 14:01
S44	110	(Takuya near9 Tsujimoto).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:02
S45	15	S44 and (discriminat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:05

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S46	8	S44 and (discriminat\$5 and roughness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:06
S47	5	S44 and (discriminat\$5 and roughness and configuration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:04
S48	7	S44 and (discriminat\$5 and kind\$3 roughness and configuration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:05
S49	5	S44 and (discriminat\$5 and kind\$3 and roughness and configuration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:04
S50	6	S44 and (discriminat\$5).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:05
S51	1	S44 and (discriminat\$5 and roughness).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:05
S52	1	S44 and (discriminat\$5 and kind\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:05

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S53	3	S44 and ((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)))	US-PGPUB	OR	ON	2007/11/15 14:07
S54	3	S44 and (((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration))).clm.)	US-PGPUB	OR	ON	2007/11/15 14:07
S55	3	S44 and ((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and discriminat\$5)	US-PGPUB	OR	ON	2007/11/15 14:09
S56	3	S44 and ((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and discriminat\$5 and kind\$3)	US-PGPUB	OR	ON	2007/11/15 14:08
S57	3	S44 and (((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and discriminat\$5).clm.)	US-PGPUB	OR	ON	2007/11/15 14:09
S58	1	S44 and (((roughness or unevenness) and (surface) and ((chang\$5 near5 brightness) or (configuration)) and discriminat\$5 and kind\$3).clm.)	US-PGPUB	OR	ON	2007/11/15 14:09
S59	3	S44 and (statistical and brightness)	US-PGPUB	OR	ON	2007/11/15 14:10
S60	3	S44 and ((statistical and brightness).clm.)	US-PGPUB	OR	ON	2007/11/15 14:10
S61	3	S44 and (statistical and brightness and discriminat\$5)	US-PGPUB	OR	ON	2007/11/15 14:10
S62	3	S44 and (statistical and brightness and discriminat\$5 and kind\$3)	US-PGPUB	OR	ON	2007/11/15 14:10
S63	3	S44 and ((statistical and brightness and discriminat\$5).clm.)	US-PGPUB	OR	ON	2007/11/15 14:10
S64	1	S44 and ((statistical and brightness and discriminat\$5 and kind\$3).clm.)	US-PGPUB	OR	ON	2007/11/15 14:10
S65	3	S44 and (pixel\$3 and peak and brightness and histogram)	US-PGPUB	OR	ON	2007/11/15 14:11
S66	2	S44 and ((pixel\$3 and peak and brightness and histogram).clm.)	US-PGPUB	OR	ON	2007/11/15 14:11
S67	3	S44 and (pixel\$3 and peak and brightness and histogram and discriminat\$5)	US-PGPUB	OR	ON	2007/11/15 14:12
S68	2	S44 and ((pixel\$3 and peak and brightness and histogram and discriminat\$5).clm.)	US-PGPUB	OR	ON	2007/11/15 14:12
S69	3	S44 and (pixel\$3 and peak and brightness and histogram and discriminat\$5 and kind\$3)	US-PGPUB	OR	ON	2007/11/15 14:12

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S70	1	S44 and ((pixel\$3 and peak and brightness and histogram and discriminat\$5 and kind\$3).clm.)	US-PGPUB	OR	ON	2007/11/15 14:12
S71	1	S44 and (statistical and brightness and continuous and pixel\$3)	US-PGPUB	OR	ON	2007/11/15 14:13
S72	1	S44 and ((statistical and brightness and continuous and pixel\$3).clm.)	US-PGPUB	OR	ON	2007/11/15 14:14